



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

EFFECTIVE DATE: MAY 23 2003
EXPIRES: MAY 23 2004
REPORT DUE: NOV 23 2004
FILE SYMBOL: 03-ID-09

George Robinson,
Pesticide Program Manager
2270 Old Penitentiary Road
P.O. Box 790
Boise, Idaho 83701-9898

ATTN: Mr. Robinson

The Environmental Protection Agency hereby grants a specific exemption under the provisions of section 18 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to the Idaho Department of Agriculture for the use of zinc phosphide to control meadow voles and field mice on alfalfa. This specific exemption is subject to the following conditions and restrictions:

1. The Idaho Department of Agriculture is responsible for ensuring that all provisions of this specific exemption are met. It is also responsible for providing information in accordance with 40 CFR 166.32(b). This information must be submitted to EPA headquarters and the EPA regional office within six months of the expiration date of this exemption. In accordance with 40 CFR 166.32(a) these offices shall also be immediately informed of any adverse effects resulting from the use of this pesticide in connection with this exemption.
2. The product Prozap® Zinc Phosphide Pellets (EPA Reg. No. 2393-521), manufactured by Haco, Inc, may be applied. All applicable directions, restrictions and precautions on the registered product label must be followed. The Use Directions submitted with your request of February 28, 2003, may also be used with the following revisions:
 - a. The EPA registration number for the product should only appear parenthetically in a statement such as the following: "All applicable directions, restrictions, and precautions on the registered product label for Prozap® Zinc Phosphide Pellets (EPA Reg. No. 2393-521) are to be followed".
 - b. Include a statement which indicates that the use directions must be in the possession of the user at the time of application.

3. A maximum of 2 broadcast applications by ground may be made at the rate of 4 to 6 pounds of formulated product per acre with a 30 day pre-harvest interval.
4. A maximum of 50,000 acres of alfalfa may be treated. Do not apply zinc phosphide under this exemption to actively growing alfalfa if new growth has reached 2 inches.
5. Prior to application in Adams, Gem, Payette, Washington, or Valley county, please contact the Idaho State Fish and Game Commission in Boise to obtain advice on how best to protect the Northern Idaho Ground Squirrel and the Southern Idaho Ground Squirrel.
6. Applications made in accordance with the above provisions are not expected to result in residues of zinc phosphide in excess of 1 ppm in or on alfalfa (forage, hay). Secondary residues of zinc phosphide in livestock commodities are not expected to result. This Agency has determined that this level is adequate to protect the public health and time-limited tolerances in connection with this use originally published in the *Federal Register* of August 25, 1998, and were most recently extended in the *Federal Register* of January 16, 2003 until December 31, 2005.
7. This specific exemption expires one year from the date of issuance.
8. Any future correspondence concerning this specific exemption should refer to file symbol 03-ID-09.

The regulations governing section 18 of FIFRA require the Agency to consider the progress which has been made toward registration in deciding whether to grant repeated specific exemption requests. This is the ninth year the use of zinc phosphide on alfalfa has been requested. (The second on growing alfalfa). IR-4 has submitted a petition (2E6419) in support of registration of this use. Thus, adequate progress towards registration is being made.


James J. Jones, Director
Office of Pesticide Programs (7505C)

Date: 5/21/03

cc: ID Dept. of Ag
grobinso@agri.state.id.us

dporter@ora.fda.gov

EPA Region 10
Chad Schulze